# PROCEEDINGS

OF THE

## BIOLOGICAL SOCIETY OF WASHINGTON

#### GENERAL NOTES.

### NEW GENERIC NAME FOR A TREE-TOAD FROM NEW GUINEA.

In 1882 Dr. G. A. Boulenger described a new genus and species of treetoad from Ecuador as Nyctimantis rugiceps (Cat. Batr. Sal. Brit. Mus., pp. 421, 422). The main generic difference relied on to distinguish it from Hyla was the erect pupil. In 1897 (Ann. Mag. Nat. Hist. (6) Vol. 19, p. 12) he described another species, from New Guinea, as Nyctimantis papua. There is not the faintest probability that these two tree-toads are directly phylogenetically related, thus constituting a natural genus, and as they differ in N. rugiceps having the derm of the top of the head involved in the cranial ossification, while in N. papua it is free, I propose as a generic term for the latter the name Nyctimystes. The New Guinean tree-toad should then stand as Nyctimystes papua.

-Leonhard Stejneger.

#### NOTES ON AMPHISBÆNIAN NOMENCLATURE.

As it is necessary for me to use the names in a forthcoming lecture, I wish to place on record the following changes:

The generic name Anops Bell, Proc. Zool. Soc. London, 1833, p. 99, for the South American amphisbænid lizard A. kingii, is preoccupied by Anops Oken, 1815, for a crustacean. I therefore propose to substitute for it Anopsibæna. The generic name Baikia is not available, as I consider the B. africana as representing a distinct genus.

Likewise, the specific name of the Cuban amphisbænid usually known as *Amphisbæna punctata* Bell, 1828, is preoccupied by *Amphisbæna punctata* Wied, 1825, from Brazil. I find, moreover, that the genus *Cadea* is a valid one, so that the Cuban species may in the future be known as *Cadea* blanoides.

-Leonhard Steineger.